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INFORMATION DISCLOSURE STATEMENT

U.S. Department of Commerce Patent and Trademark Office

Atty. Docket No. Serial No. 29038/10006

09/486,280

THOMAS et al.

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Filing Date 02/24/00

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Form PTO-1449 (Modified)

C SADEMBY	ak C8		U.S. PATI	ENT DOCUMENTS			
*Examiner Initials		Document Number	Issue Date	Name	Class	Subclass	Filing Date If Appropriate
JL	A01	3,578,186	05/11/71	Thomas	214-	83.22	04/10/69
Jik	A02	3,650,238	03/21/72	Stockdale	114	235 R	02/13/70
JK	A03	4,483,655	11/20/84	Snow et al.	414	786	09/28/82
Je	A04	5,049,021	09/17/91	Pole et al.	414	141.9	04/27/89
JK	A05	5,642,684	07/01/97	Aker	114	151	06/17/96
Je	A06	5,903,989	05/18/99	Satzler	37	353	04/01/97
Jik	A07	5,907,915	06/01/99	Satzler	37	337	04/01/97
JU	A08	5,960,570	10/05/99	Satzler	37	337	04/01/97

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		F	OREIGN PAT	ENT DOCUM	ENTS		2 1	<u> </u>
*Examiner		Document	Publication	Country	Class	Subclass	Franslat	ion
Initials		Number	Date	Country	Class	Subciass _	Yes	No
JUE	B01	2 580 693	10/24/86	France			Abstract	
JK	B02	56039988	04/15/81 13.04.81	Japan			Abstract	
JE	В03	61053921	18.03.86	Japan			Abstract	
Jek	B04	62004695	10.01.87	Japan			Abstract	
JK	B05	04106228	08.04.92	Japan			Abstract	
JEK	B06	05339930	12/21/93	Japan			Abstract	
Jek	B07	10018345	20.01.98	Japan			Abstract	

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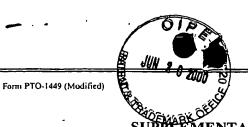
W. C.	DEMARK	FC	REIGN PAT	ENT DOCUM	ENTS			
							Transla	tion
*Examiner Initials		Document Number	Publication Date	Country	Class	Subclass	Yes	No
JZK	B08	1 538 389	17.01.79 Ol/17/79	Great Britain			N/A	
Jek	B09	WO 95/21303	98/10/195 10:08:95	PCT	——		N/A	
JZŁ	B10	WO 98/44204	68/10/98	PCT			N/A	

		OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, etc.)
JK	C01	International Search Report concerning International Application Serial No. PCT/US99/16972, European Patent Office, dated 04.11.99, 8 pages.

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Serial No. 09/486,280

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INFORMATION DISCLOSURE STATEMENT

			U.S. PAT	ENT DOCUMENTS	}		
*Examiner Initials	!	Document Number	Issue Date	Name	Class	Subclass	Filing Date If Appropriate
JLK	A09	3,640,238	02/08/72	Stockdale	114	235 A	02/13/70
JL	A10	5,479,869	01/02/96	Coudon et al.	114	26	08/12/94

		OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, etc.)
JLK	C02	Written Opinion concerning International Application Serial No. PCT/US99/16972, European Patent Office, dated 22.05.00, 9 pages.

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Serial No. 09/486,280

Applicant

THOMAS et al.

Filing Date 02/24/00

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			U.S. PATI	ÉNT DOS UMENTS			
*Examiner Initials		Document Number	Issue Date	Name	Class	Subclass	Filing Date If Appropriate
JL	A11	1,196,426	08/29/16	Bowling			04/21/15 .
JK	A12	1,249,555	12/11/17	Townsend		-9.T	06/09/17
JUE	A13	1,460,558	07/03/23	Olden		3800	111/22/20
JLK	A14	1,839,929	01/05/32	Powell	<u></u>		305/15/28
rk	A15	3,313,051	04/11/67	Sova	37	189	₹10/12/64
JL	A16	3,476,498	11/04/69	Bolhar	299	800;1	12/14/66.
JK	A17	3,690,023	09/12/72	Peterson	37	90	01/16/70
Je	A18	3,782,317	01/01/74	Kriedt et al.	114	52	09/01/71
JK	A19	3,783,626	01/08/74	Hansen	61	46.5	02/04/72
JZŁ	A20	4,162,584	07/31/79	Satterwhite	37	190	05/10/78
JUE	A21	4,214,387	07/29/80	Boehme et al.	37	195	06/01/78
JL	A22	4,257,178	03/24/81	Spradlin	37	70	12/04/79
JK	A23	4,412,587	11/01/83	van der Lely	172	39	11/12/81
JZK	A24	4,702,023	10/27/87	McDowen	37	66	09/30/86
Jik	A25	4,713,896	12/22/87	Jennens	37	54	09/06/85
JL	A26	5,058,294	10/22/91	Bryan, Jr.	37	190	05/14/90
JZK	A27	5,311,682	05/17/94	Sturdivant	37	312	01/07/83
Je	A28	5,404,696	04/11/95	Vasby	56	9	10/20/93
JLK	A29	5,456,551	10/10/95	Saxon	405	163	01/13/94

EXAMINER J.C. Krizek

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SECOND SUPPLEMENTAL

INFORMATION DISCLOSURE STATEMENT

			U.S. PAT	ENT DOCUMENTS	PAD MA		
*Examiner Initials		Document Number	Issue Date	Name	Class	Subclass	Filing Date If Appropriate
JK	A30	5,490,339	02/13/96	Accettola	37	94	06/02/94
Je	A31	5,638,620	06/17/97	Van Der Kooy	37	338	05/18/95

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^{*}EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

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			U.S. PATI	ENT DOCUMENTS			
*Examiner Initials		Document Number	lssue Date	Name	Class	Subclass	Filing Date If Appropriate
JLK	A32	808,800	01/02/06	F. V. Wright			10/09/05
JK	A33	1,153,851	09/14/15	J. Menzies	<u>.</u>		04/27/15
Jik	A34	2,309,715	02/02/43	C. M. Rudow	-214	14-	01/03/39
IL	A35	2,731,741	01/24/56	C.P. Kaufmann	37	54	11/02/50
Jk	A36	3,086,305	04/23/63	R. D. West	37	73	08/17/61
JE	A37	3,845,631	11/05/74	Malan	61	30	09/15/72
JK	A38	4,070,978	01/31/78	Virgilio	114	26	07/01/76
JIK	A39	4,397,587	08/09/83	Op den Velde et al.	405	222	10/06/80
JK	A40	4,592,155	06/03/86	Mustonen	37	54	09/10/84
JL	A41	5,115,751	05/26/92	Copson	114	27	01/23/90
Jik	A42	5,573,363	11/12/96	Rohr	414	138.9	06/21/94
JUK	A43	5,853,264	12/29/98	Treveloni	405	17	10/16/96

		OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, etc.)
rk	C03	Full English Translation of Okawa et al., Japanese Patent No. JP 04106228A, Publication Date 08.04.92.
JLK	C04	Full English Translation of Omiya et al., Japanese Patent No. JP 410018345A, Publication Date 20.01.98.

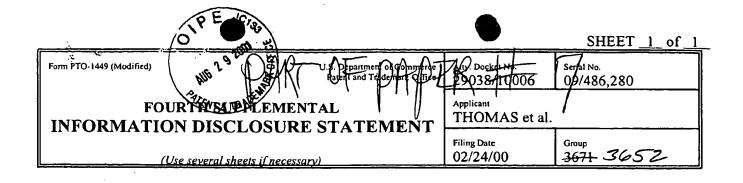
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		OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, etc.)
JK	C05	Full English Translation of Akio, Japanese Patent No. JP 61-53921, Publication Date 18.03.86.

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